PATENT

ATTORNEY DOCKET NO.: 046124-5314

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	)	
Takayoshi HONMA et al.	)	Confirmation No.: Unassigned
	)	
Application No.: 10/506,508	)	Group Art Unit: Unassigned
	)	
Filed: September 3, 2004	)	Examiner: Unassigned
	)	
For: SEMICONDUCTOR LIGHT EMITTING	)	
DEVICE AND PLANT CULTIVATION	)	
APPARATUS	)	

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the

Examiner the documents listed on the attached PTO Form 1449. To the best of the

undersigned's knowledge, this Information Disclosure Statement is being filed before the

mailing date of a first Office Action on the merits for the above-referenced Application.

An International Search Report (ISR) dated June 24, 2003 is attached together with the

listed documents. Applicants respectfully request that the Examiner consider the ISR and listed

documents and evidence that consideration by making appropriate notations on the attached PTO

Form-1449.

This submission does not represent that a search has been made or that no better art exists

and does not constitute an admission that each or all of the listed documents are material or

constitute "prior art." If it should be determined that any of the listed documents do not

1-WA/2353804.1

constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve he right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: March 9, 2005

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				Attorney Docket No.: 046124-5314		Application No.: 10/506,508	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) **PTO Form 1449**				Applicant(s): Takayoshi HONMA et al.		**Page 1 of 1**	
				Filing Date: September 3, 2004		Group: Unassigned	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes	No
		JP 10-335727	December 18, 1998	Japan			Abstract	
		JP 2002-026434	January 25, 2002	Japan			Abstract	
		JP 57-2667	January 8, 1982	Japan			Partial	
		JP 55-43392	March 21, 1980	Japan			Partial	
		JP 11-196671	July 27, 1999	Japan			Abstract	
		JP 08-139479	May 31, 1996	Japan			Abstract	
		JP 2001-044517	February 16, 2001	Japan			Abstract	
		JP 2000-031546	January 28, 2000	Japan			Abstract	
		JP 2001-284659	October 12, 2001	Japan			Abstract	
		JP 09-098665	April 15, 1997	Japan			Abstract	
		JP 2001-060736	March 6, 2001	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		O plus E, Vol. 21, No. 2, pp. 173-178, February 1999 (w/English Abstract)

Examiner	Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.